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4	1	"jp09163990"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:20
5	0	"9163990"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:20
6	10	"163990"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:44
7	0	"ep803571"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:45
8	0	"ep970803571"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:45
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10	0	"097803571"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:45
11	0	"97803571"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:45
12	11	"803571"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 16:58
13	2	5837819.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 17:05
14	2	5989862.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 18:29
15	6	(tab1 near3 tak1) and cytokine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/05 18:30

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AN      2003:237788  USPATFULL
TI      Human Pellino polypeptides
IN      Bird, Timothy A., Bainbridge Island, WA, UNITED STATES
        Cosman, David J., Bainbridge Island, WA, UNITED STATES
        Li, Xiaoxia, Solon, OH, UNITED STATES
PI      US 2003165945      A1      20030904
AI      US 2002-317250      A1      20021211 (10)
RLI     Continuation-in-part of Ser. No. US 2001-843905, filed on 27 Apr 2001,
        PENDING
PRAI    US 2000-200198P      20000428 (60)
DT      Utility
FS      APPLICATION
LREP    IMMUNEX CORPORATION, LAW DEPARTMENT, 51 UNIVERSITY STREET, SEATTLE, WA,
        98101
CLMN    Number of Claims: 20
ECL     Exemplary Claim: 1
DRWN    3 Drawing Page(s)
LN.CNT  3738
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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AN 2003:86186 USPATFULL  
TI Method for evaluating DNA probes position on substrate  
IN Rokutan, Kazuhito, Osaka, JAPAN  
Tomita, Hiroyuki, Tachikawa, JAPAN  
Saito, Toshiro, Hatoyama, JAPAN  
PI US 2003059791 A1 20030327  
AI US 2002-83550 A1 20020227 (10)  
PRAI JP 2001-53465 20010228  
JP 2002-22682 20020131  
DT Utility  
FS APPLICATION  
LREP REED SMITH LLP, Suite 1400, 3110 Fairview Drive, Falls Church, VA, 22042  
CLMN Number of Claims: 10  
ECL Exemplary Claim: 1  
DRWN 15 Drawing Page(s)  
LN.CNT 2686  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 6 USPATFULL on STN  
AN 2003:57486 USPATFULL  
TI Novel protein TAB2  
IN Matsumoto, Kunihiro, Aichi, JAPAN  
PI US 2003040050 A1 20030227  
AI US 2002-151569 A1 20020520 (10)  
RLI Continuation-in-part of Ser. No. WO 1999-JP6466, filed on 19 Nov 1999,  
UNKNOWN  
DT Utility  
FS APPLICATION  
LREP JANIS K. FRASER, PH.D., J.D., Fish & Richardson P.C., 225 Franklin  
Street, Boston, MA, 02110-2804  
CLMN Number of Claims: 62  
ECL Exemplary Claim: 1  
DRWN 7 Drawing Page(s)  
LN.CNT 3179  
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AN 2003:200773 BIOSIS  
DN PREV200300200773  
TI Cytokines suppress adipogenesis and PPAR-gamma function through the  
**TAK1/TAB1**/NIK cascade.  
AU Suzawa, Miyuki; Takada, Ichiro; Yanagisawa, Junn; Ohtake, Fumiaki; Ogawa,  
Satoko; Yamauchi, Toshimasa; Kadowaki, Takashi; Takeuchi, Yasuhiro;  
Shibuya, Hiroshi; Gotoh, Yukiko; Matsumoto, Kunihiro; Kato, Shigeaki  
[Reprint Author]  
CS Institute of Molecular and Cellular Biosciences, University of Tokyo,  
Yayoi, Bunkyo-ku, Tokyo, 113-0032, Japan  
uskato@mail.ecc.u-tokyo.ac.jp  
SO Nature Cell Biology, (March 2003) Vol. 5, No. 3, pp. 224-230. print.  
ISSN: 1465-7392 (ISSN print).  
DT Article  
LA English  
ED Entered STN: 23 Apr 2003  
Last Updated on STN: 23 Apr 2003

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AN 2001:219578 BIOSIS  
DN PREV200100219578  
TI The MAPK kinase kinase TAK1 plays a central role in coupling the  
interleukin-1 receptor to both transcriptional and RNA-targeted mechanisms  
of gene regulation.  
AU Holtmann, Helmut; Enninga, Jost; Kaelble, Solveig; Thiefes, Axel; Doerrie,

Anneke; Broemer, Meike; Winzen, Reinhard; Wilhelm, Arno; Ninomiya-Tsuji, Jun; Matsumoto, Kunihiro; Resch, Klaus; Kracht, Michael [Reprint author]  
CS Institute of Pharmacology, Medical School Hannover, Carl-Neuberg-Strasse 1, D-30625, Hannover, Germany  
Kracht.Michael@MH-Hannover.de  
SO Journal of Biological Chemistry, (February 2, 2001) Vol. 276, No. 5, pp. 3508-3516. print.  
CODEN: JBCHA3. ISSN: 0021-9258.  
DT Article  
LA English  
ED Entered STN: 9 May 2001  
Last Updated on STN: 18 Feb 2002

L5 ANSWER 6 OF 6 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN DUPLICATE 3  
AN 2000:334821 BIOSIS  
DN PREV200000334821  
TI TAK1 mitogen-activated protein kinase kinase kinase is activated by autophosphorylation within its activation loop.  
AU Kishimoto, Kazuya; Matsumoto, Kunihiro [Reprint author]; Ninomiya-Tsuji, Jun  
CS Department of Molecular Biology, Graduate School of Science, Nagoya University, Chikusa-ku, Nagoya, 464-8602, Japan  
SO Journal of Biological Chemistry, (March 10, 2000) Vol. 275, No. 10, pp. 7359-7364. print.  
CODEN: JBCHA3. ISSN: 0021-9258.  
DT Article  
LA English  
ED Entered STN: 10 Aug 2000  
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